<u>RAW SEQUENCE LISTING</u>

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: ___10/593,164___

Source: ___IFWP___

Date Processed by STIC: ___09/27/2006___

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IFWP

RAW SEQUENCE LISTING   DATE: 09/27/2006
PATENT APPLICATION: US/10/593,164   TIME: 10:06:02

Input Set : **A:\PTO.RJ.txt**
Output Set: **N:\CRF4\09272006\J593164.raw**

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 3 <110> APPLICANT: Bhargava, Swapnil
 4         Bisgard-Frantzen, Henrik
 5         Frisner, Henrik
 6         Vikso-Nielsen, Anders
 7         Johal, Malcolm
 9 <120> TITLE OF INVENTION: LIQUEFACTION PROCESS
11 <130> FILE REFERENCE: 10620.204-US
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C--> `13 <140> CURRENT APPLICATION NUMBER: US/10/593,164`
C--> `13 <141> CURRENT FILING DATE: 2006-09-18`
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13 <160> NUMBER OF SEQ ID NOS: 1
15 <170> SOFTWARE: PatentIn version 3.3
17 <210> SEQ ID NO: 1
18 <211> LENGTH: 484
19 <212> TYPE: PRT
20 <213> ORGANISM: Aspergillus niger
23 <220> FEATURE:
24 <221> NAME/KEY: misc_feature
25 <223> OTHER INFORMATION: SEQ ID NO:1
27 <400> SEQUENCE: 1
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34          20                  25                  30
37 Gly Asn Glu Ile Tyr Cys Gly Gly Ser Trp Gln Gly Ile Ile Asp His
38          35                  40                  45
41 Leu Asp Tyr Ile Glu Gly Met Gly Phe Thr Ala Ile Trp Ile Ser Pro
42      50                  55                  60
45 Ile Thr Glu Gln Leu Pro Gln Asp Thr Ala Asp Gly Glu Ala Tyr His
46 65                  70                  75                  80
49 Gly Tyr Trp Gln Gln Lys Ile Tyr Asp Val Asn Ser Asn Phe Gly Thr
50                  85                  90                  95
53 Ala Asp Asn Leu Lys Ser Leu Ser Asp Ala Leu His Ala Arg Gly Met
54              100                 105                 110
57 Tyr Leu Met Val Asp Val Val Pro Asp His Met Gly Tyr Ala Gly Asn
58          115                 120                 125
61 Gly Asn Asp Val Asp Tyr Ser Val Phe Asp Pro Phe Asp Ser Ser Ser
62      130                 135                 140
65 Tyr Phe His Pro Tyr Cys Leu Ile Thr Asp Trp Asp Asn Leu Thr Met
66 145                 150                 155                 160
69 Val Glu Asp Cys Trp Glu Gly Asp Thr Ile Val Ser Leu Pro Asp Leu
70                  165                 170                 175
73 Asp Thr Thr Glu Thr Ala Val Arg Thr Ile Trp Tyr Asp Trp Val Ala
74              180                 185                 190
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 77 Asp Leu Val Ser Asn Tyr Ser Val Asp Gly Leu Arg Ile Asp Ser Val
 78         195                 200                 205
 81 Leu Glu Val Gln Pro Asp Phe Phe Pro Gly Tyr Asn Lys Ala Ser Gly
 82     210                 215                 220
 85 Val Tyr Cys Val Gly Glu Ile Asp Asn Gly Asn Pro Ala Ser Asp Cys
 86 225                 230                 235                 240
 89 Pro Tyr Gln Lys Val Leu Asp Gly Val Leu Asn Tyr Pro Ile Tyr Trp
 90             245                 250                 255
 93 Gln Leu Leu Tyr Ala Phe Glu Ser Ser Ser Gly Ser Ile Ser Asn Leu
 94             260                 265                 270
 97 Tyr Asn Met Ile Lys Ser Val Ala Ser Asp Cys Ser Asp Pro Thr Leu
 98         275                 280                 285
101 Leu Gly Asn Phe Ile Glu Asn His Asp Asn Pro Arg Phe Ala Lys Tyr
102         290                 295                 300
105 Thr Ser Asp Tyr Ser Gln Ala Lys Asn Val Leu Ser Tyr Ile Phe Leu
106 305                 310                 315                 320
109 Ser Asp Gly Ile Pro Ile Val Tyr Ala Gly Glu Glu Gln His Tyr Ala
110         .           325                 330                 335
113 Gly Gly Lys Val Pro Tyr Asn Arg Glu Ala Thr Trp Leu Ser Gly Tyr
114             340                 345                 350
117 Asp Thr Ser Ala Glu Leu Tyr Thr Trp Ile Ala Thr Thr Asn Ala Ile
118         355                 360                 365
121 Arg Lys Leu Ala Ile Ala Ala Asp Ser Ala Tyr Ile Thr Tyr Ala Asn
122     370                 375                 380
125 Asp Ala Phe Tyr Thr Asp Ser Asn Thr Ile Ala Met Ala Lys Gly Thr
126 385                 390                 395                 400
129 Ser Gly Ser Gln Val Ile Thr Val Leu Ser Asn Lys Gly Ser Ser Gly
130                 405                 410                 415
133 Ser Ser Tyr Thr Leu Thr Leu Ser Gly Ser Gly Tyr Thr Ser Gly Thr
134             420                 425                 430
137 Lys Leu Ile Glu Ala Tyr Thr Cys Thr Ser Val Thr Val Asp Ser Ser
138         435                 440                 445
141 Gly Asp Ile Pro Val Pro Met Ala Ser Gly Leu Pro Arg Val Leu Leu
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145 Pro Ala Ser Val Val Asp Ser Ser Ser Leu Cys Gly Gly Ser Gly Arg
146 465                 470                 475                 480
149 Leu Tyr Val Glu
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VERIFICATION SUMMARY
PATENT APPLICATION: **US/10/593,164**

DATE: 09/27/2006
TIME: 10:06:03

Input Set : **A:\PTO.RJ.txt**
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L:13 M:270 C: Current Application Number differs, Replaced Current Application No
L:13 M:271 C: Current Filing Date differs, Replaced Current Filing Date